Form 3160-3 FORM APPROVED OMB No. 1004-0136 (September 2001) Expires January 31, 2004 **UNITED STATES** 5. Lease Serial No. DEPARTMENT OF THE INTERIOR UTU-11385 **BUREAU OF LAND MANAGEMENT** 6. If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRILL OR REENTER 7. If Unit or CA Agreement, Name and No. la. Type of Work: X DRILL ☐ REENTER N/A 8. Lease Name and Well No. 1b. Type of Well: Oil Well Gas Well Other Single Zone Multiple Zone Federal 4-29-9-17 9. API Well No. 43-013,33774 Name of Operator Newfield Production Company 3a. Address 3b. Phone No. (include area code) 10. Field and Pool, or Exploratory Route #3 Box 3630, Myton UT 84052 (435) 646-3721 4. Location of Well (Report location clearly and in accordance with any State requirements.*) 11. Sec., T., R., M., or Blk. and Survey or Area 40.007182 At surface NW/NW 741' FNL 685' FWL 582228X 44287894 - 110.036625 NW/NW Sec. 29, T9S R17E At proposed prod. zone 14. Distance in miles and direction from nearest town or post office* 12. County or Parish 13. State Approximatley 19.7 miles southeast of Myton, Utah Duchesne UT 15. Distance from proposed* 16. No. of Acres in lease 17. Spacing Unit dedicated to this well location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 741' f/lse, NA' f/unit 40 Acres 950.40 18. Distance from proposed location* 19. Proposed Depth 20. BLM/BIA Bond No. on file to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1486 UTB000192 5570' 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 22. Approximate date work will start* Estimated duration 4th Quarter 2007 5472' GL Approximately seven (7) days from spud to rig release. 24. Attachments The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form: 1. Well plat certified by a registered surveyor. 4. Bond to cover the operations unless covered by an existing bond on file (see 2. A Drilling Plan. Item 20 above). Operator certification. A Surface Use Plan (if the location is on National Forest System Lands, the Such other site specific information and/or plans as may be required by the

- SUPO shall be filed with the appropriate Forest Service Office).
- authorized officer.

Name (Printed/Typed) Date Mandie Crozier 8/22/07 gulatory Specialist Name (Printed/Typed) Title

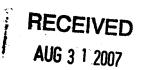
Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

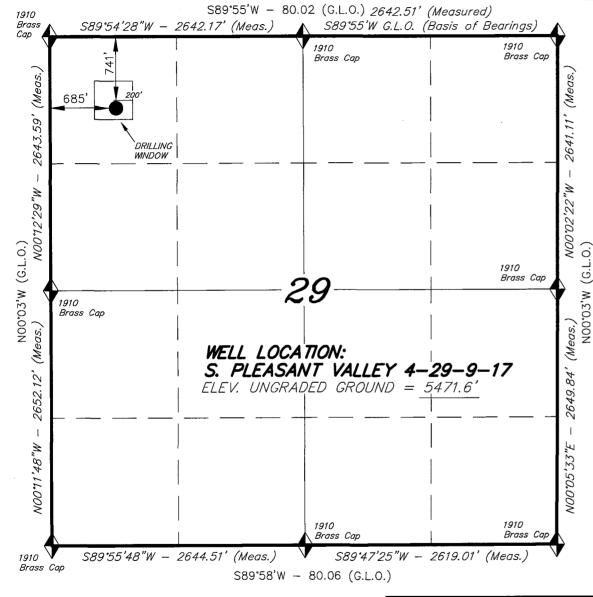
*(Instructions on reverse)

Federal Approval of this Action is Necessary



DIV. OF OIL, GAS & MINING

T9S, R17E, S.L.B.&M.

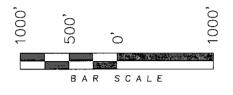


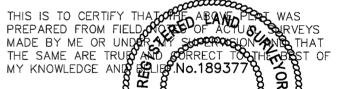
= SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE) S. PLEASANT VALLEY 4-29-9-17 (Surface Location) NAD 83 LATITUDE = 40° 00′ 25.67" LONGITUDE = 110° 02′ 14.53"

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, S. PLEASANT VALLEY 4-29-9-17, LOCATED AS SHOWN IN THE NW 1/4 NW 1/4 OF SECTION 29, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.





RECUSTRATION OF STATE OF STATE OF

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

DATE SURVEYED: 01-24-07	SURVEYED BY: C.M.	
DATE DRAWN: 02-06-07	DRAWN BY: T.C.J.	
REVISED:	SCALE: 1" = 1000'	

NEWFIELD PRODUCTION COMPANY FEDERAL #4-29-9-17 NW/NW SECTION 29, T9S, R17E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

 Uinta
 0' - 1180'

 Green River
 1180'

 Wasatch
 5570'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1180' - 5570' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. <u>TESTING, LOGGING AND CORING PROGRAMS:</u>

Please refer to the Monument Butte Field SOP.

9. <u>ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:</u>

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

NEWFIELD PRODUCTION COMPANY FEDERAL #4-29-9-17 NW/NW SECTION 29, T9S, R17E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Federal #4-29-9-17 located in the NW 1/4 NW 1/4 Section 29, T9S, R17E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 – 11.7 miles \pm to it's junction with an existing dirt road to the southwest; proceed southwesterly – 0.9 miles \pm to it's junction with an existing road to the southeast; proceed southeasterly – 3.0 miles \pm to it's junction with an existing dirt road to the southwest; proceed southwesterly – 1.5 miles \pm to it's junction with an existing dirt road to the northwest; proceed northwesterly – 0.7 miles \pm to it's junction with the beginning of the proposed access road; proceed northeasterly along the proposed access road – 1,360' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. <u>LOCATION OF EXISTING WELLS</u>

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

All permanent surface equipment will be painted Carlsbad Canyon.

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Newfield Production will transport water by truck for drilling purposes from the following water sources:

Johnson Water District Water Right: 43-10136

Neil Moon Pond

Water Right: 43-11787

Maurice Harvey Pond Water Right: 47-1358

Newfield Collector Well

Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. <u>SURFACE OWNERSHIP</u> - Bureau Of Land Management (Proposed location and access roads leading to).

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #07-309, 8/27/07. Paleontological Resource Survey prepared by, Wade E. Miller, 5/17/07. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 1,360' of disturbed area be granted in Lease UTU-11385 to allow for construction of the planned access road. Refer to Topographic Map "B". For the planned access road a temporary width of 60' will be needed for construction purposes with a permanent width of 30' and a running surface of 18'. The construction phase of the planned access road will last approximately (5) days. The planned access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests a 290' ROW in Lease UTU-13905, a 6,630' ROW in Lease UTU-79015, a 2,690' ROW in Lease UTU-65320, and 5,500' of disturbed area be granted in Lease UTU-11385 to allow for construction of the proposed surface gas lines. It is proposed that the ROW and disturbed area will temporarily be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line, with a permanent width of 30' upon completion of the proposed gas lines. The construction phase of the proposed gas lines will last approximately (5) days. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map** "C." For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the

produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Threatened, Endangered, And Other Sensitive Species

None for the propose Federal 4-29-9-17.

Reserve Pit Liner

A 16 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Shadscale

Atriplex Confertifolia

6 lbs/acre

Galletta Grass

Hilaria Jamesii

6 lbs/acre

Details of the On-Site Inspection

The proposed Federal #4-29-9-17 was on-sited on 4/19/07. The following were present; Dave Allred (Newfield Production), Chuck MacDonald (Bureau of Land Management), and Brandon McDonald (Bureau of Land Management). Weather conditions were clear and ground cover was 100% open.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name:

Dave Allred

Address:

Route #3 Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #4-29-9-17 NW/NW Section 29, Township 9S, Range 17E: Lease UTU-11385 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by US Specialty Insurance #B001832.

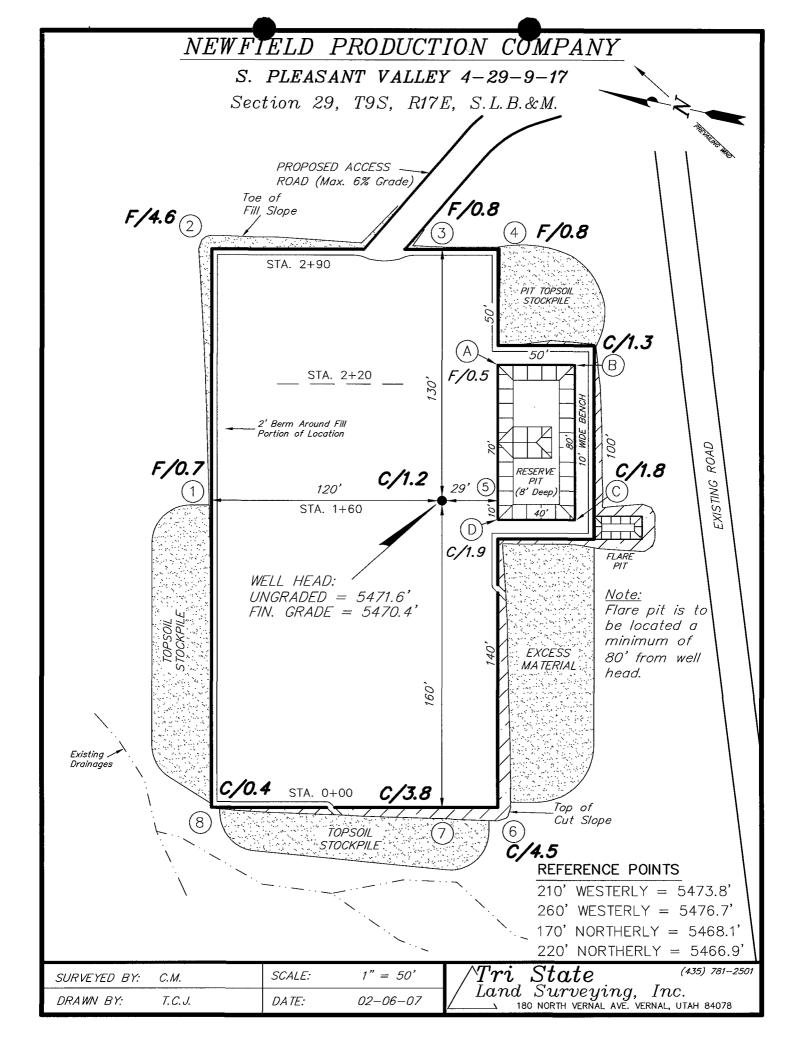
I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

8/22/07 Date

Mandie Crozier

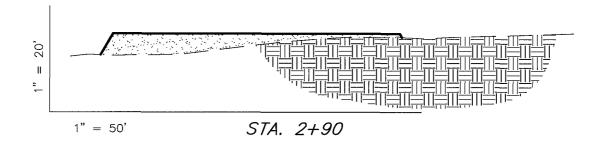
Regulatory Specialist

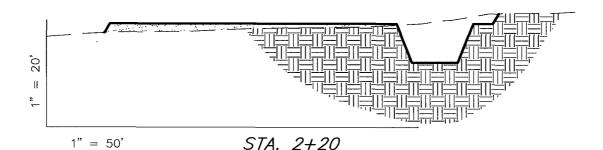
Newfield Production Company

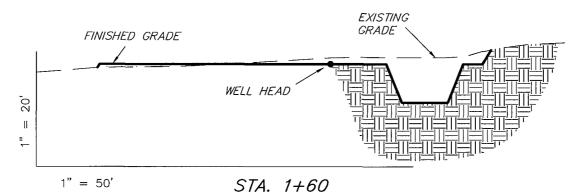


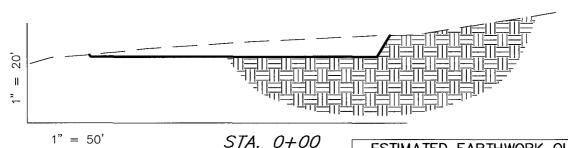
NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS S. PLEASANT VALLEY 4-29-9-17







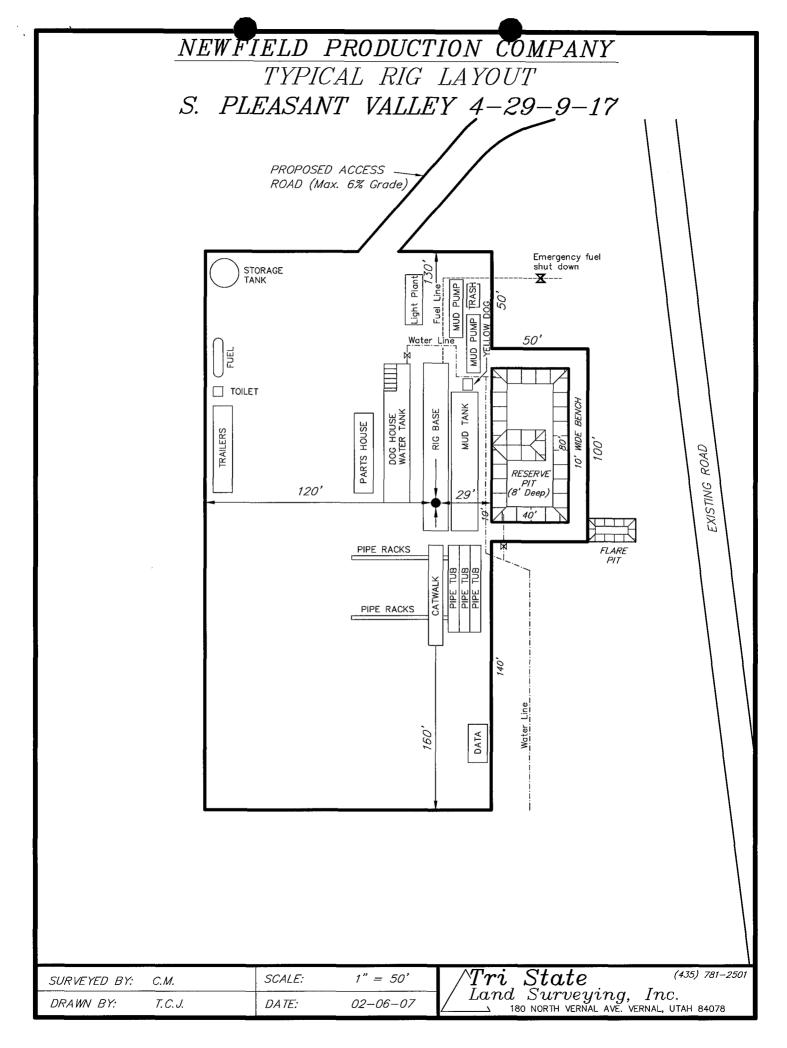


NOTE: UNLESS OTHERWISE NOTED ALL CUT/FILL SLOPES ARE AT 1.5:1 ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

1TEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	1,400	1,400	Topsoil is not included	0
PIT	640	0	in Pad Cut	640
TOTALS	2,040	1,400	960	640

SURVEYED BY:	C.M.	SCALE:	1" = 50'
DRAWN BY:	T. C. J.	DATE:	02-06-07

igg/ Tri~State (435) 781–2501 igg/ Land~Surveying,~Inc. 180 North vernal ave. Vernal, Utah 84078



Newfield Production Company Proposed Site Facility Diagram

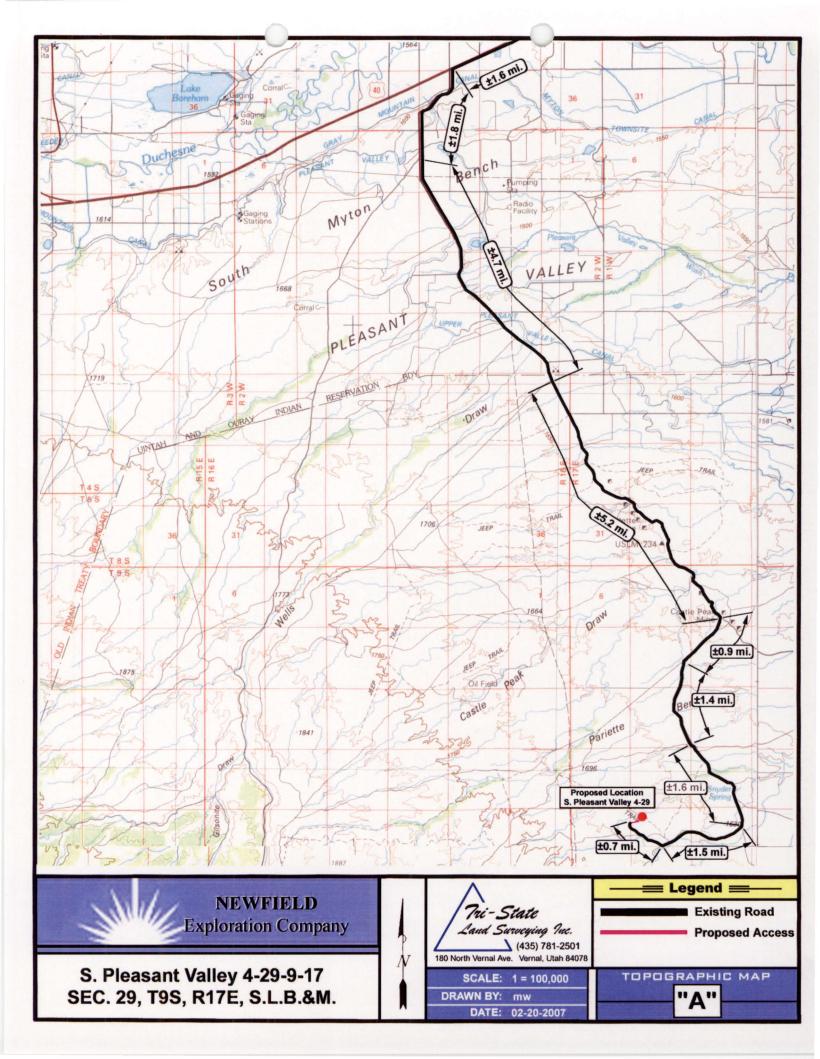
Federal 4-29-9-17

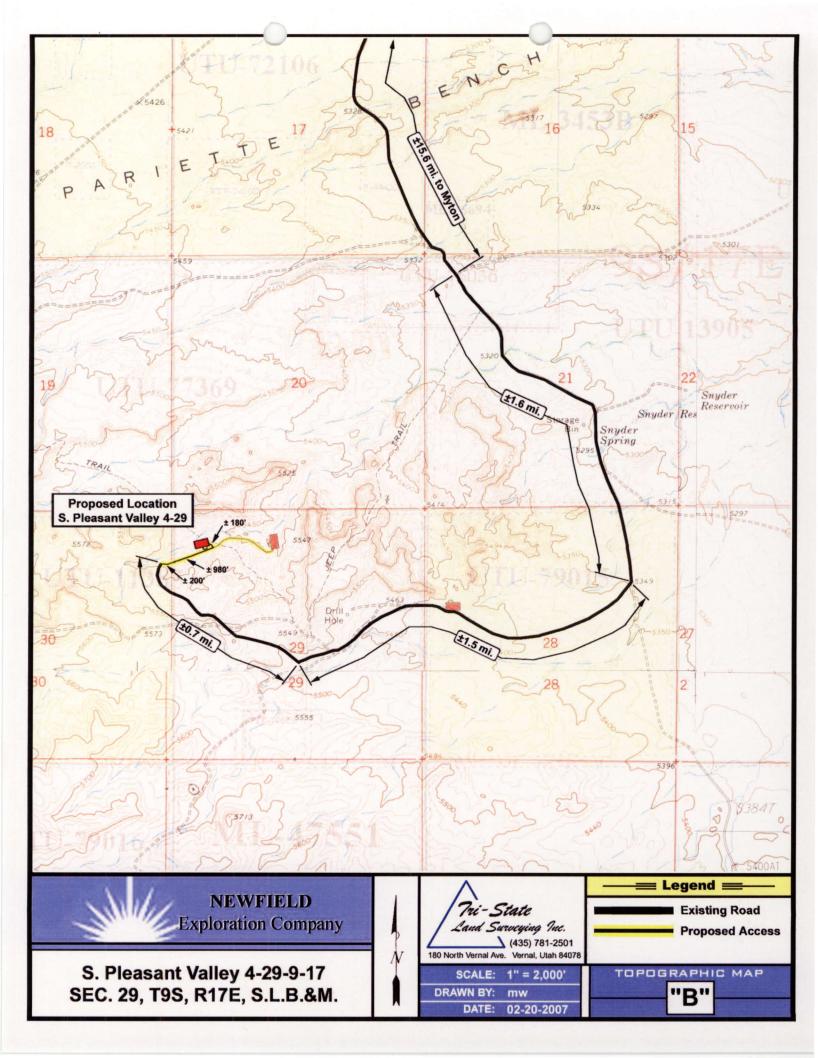
NW/NW Sec. 29, T9S, R17E

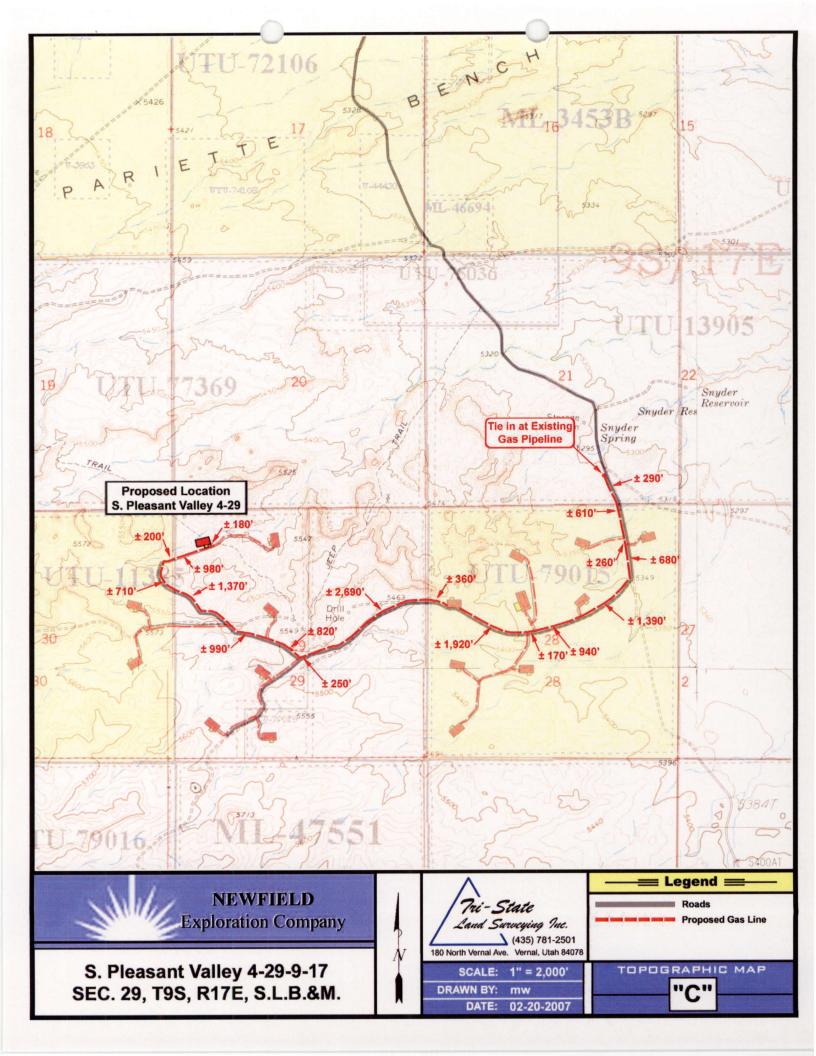
Duchesne County, Utah

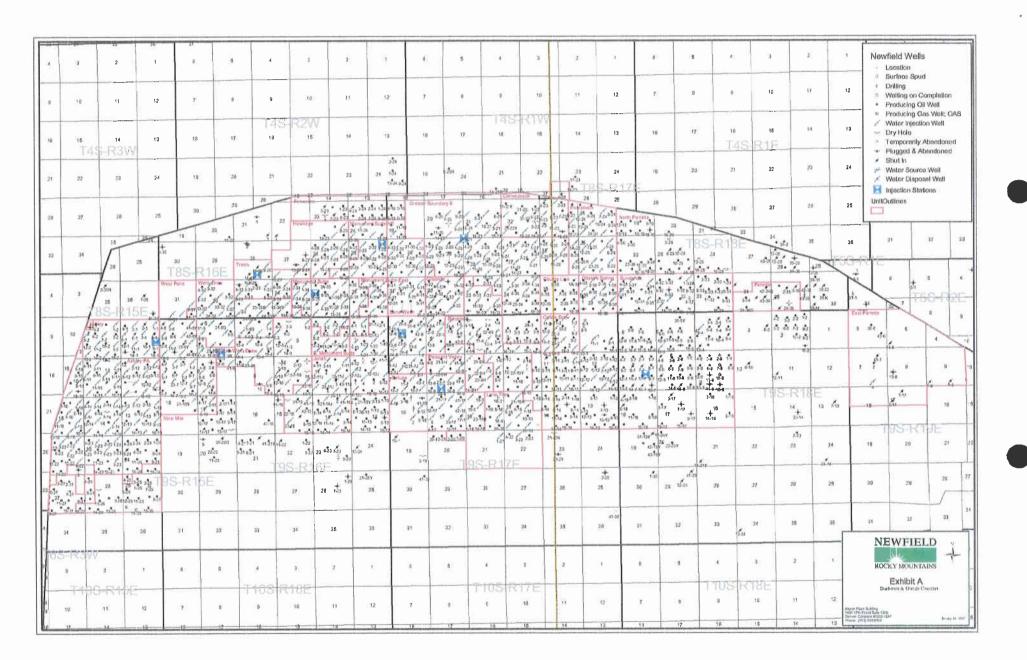
UTU-11385

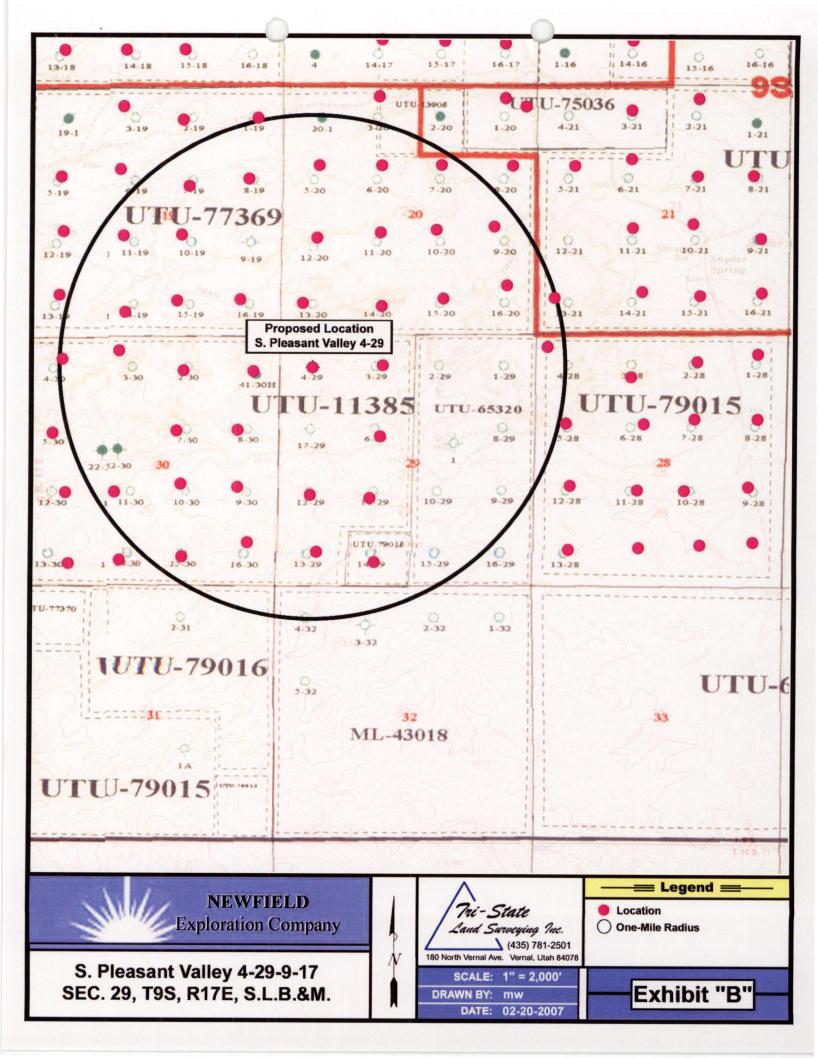
Well Head 55 Gallons Methonol Pumping Unit		<u>Legend</u>
55 Gallons Motor Oil Heater Treater	165 Gallons Chemical Drums	Emulsion Line
Water Tank 200 bbl		Production Phase: 1) Valves 1, 3, and 4 sealed closed 2) Valves 2, 5, and 6 sealed open
Production Tank 3 - 400 bbl 1 - 5	Load Rack	Sales Phase: 1) Valves 1, 2, 4, 5, and 6 sealed closed 2) Valve 3 open Draining Phase: 1) Valves 1 and 6 open
Production Tank 400 bbl 1	,	Diked Section











2-M SYSTEM

Blowout Prevention Equipment Systems

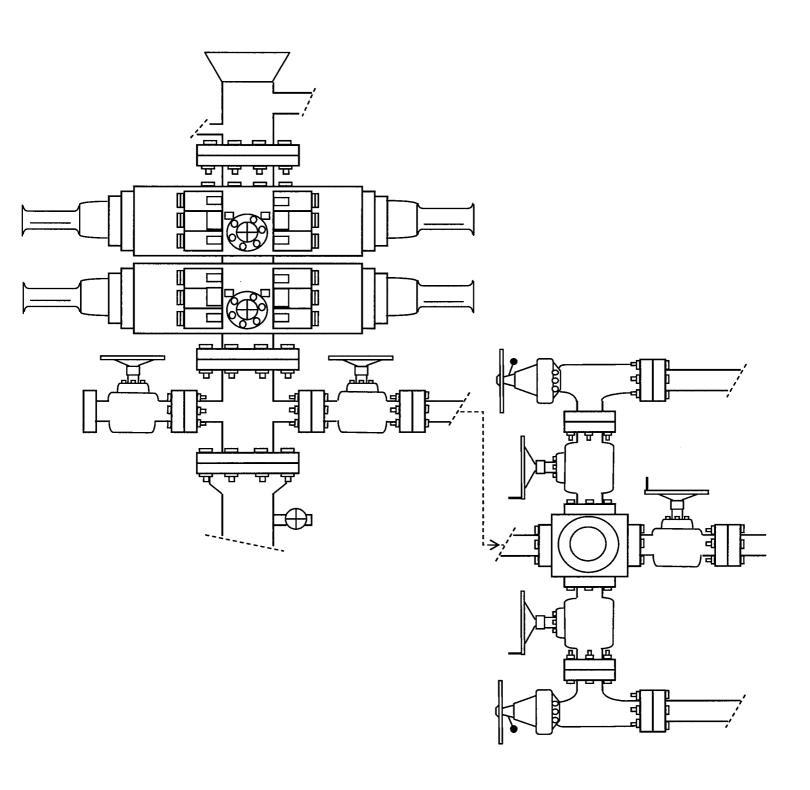


EXHIBIT C

Exhibit "D"

CULTURAL RESOURCE INVENTORY OF NEWFIELD EXPLORATION'S TWO BLOCK PARCELS IN TOWNSHIP 9 SOUTH, RANGE 17 EAST, SECTIONS 29 AND 30 DUCHESNE COUNTY, UTAH

120

Ву;

Jacki A. Montgomery

Prepared For:

Bureau of Land Management Vernal Field Office

Prepared Under Contract With:

Newfield Exploration Company Rt. 3 Box 3630 Myton, UT 84052

Prepared By:

Montgomery Archaeological Consultants, Inc. P.O. Box 219 Moab, Utah 84532

MOAC Report No. 07-309

August 27, 2007

United States Department of Interior (FLPMA)
Permit No. 07-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-07-MQ-1050b

NEWFIELD EXPLORATION COMPANY

PALEONTOLOGICAL SURVEY OF PROPOSED WELL PAD SITES (Section 29, T 9 S, R 17 E - excluding 5-29-9-17 & 7-29-9-17 [SW/NW & SW NE]; and (Section 30, T 9 S, R 17 E - excluding 1-30-9-17 & 6-30-9-17 [NE/NE & SE/NW]

DUCHESNE COUNTY, UTAH

REPORT OF SURVEY

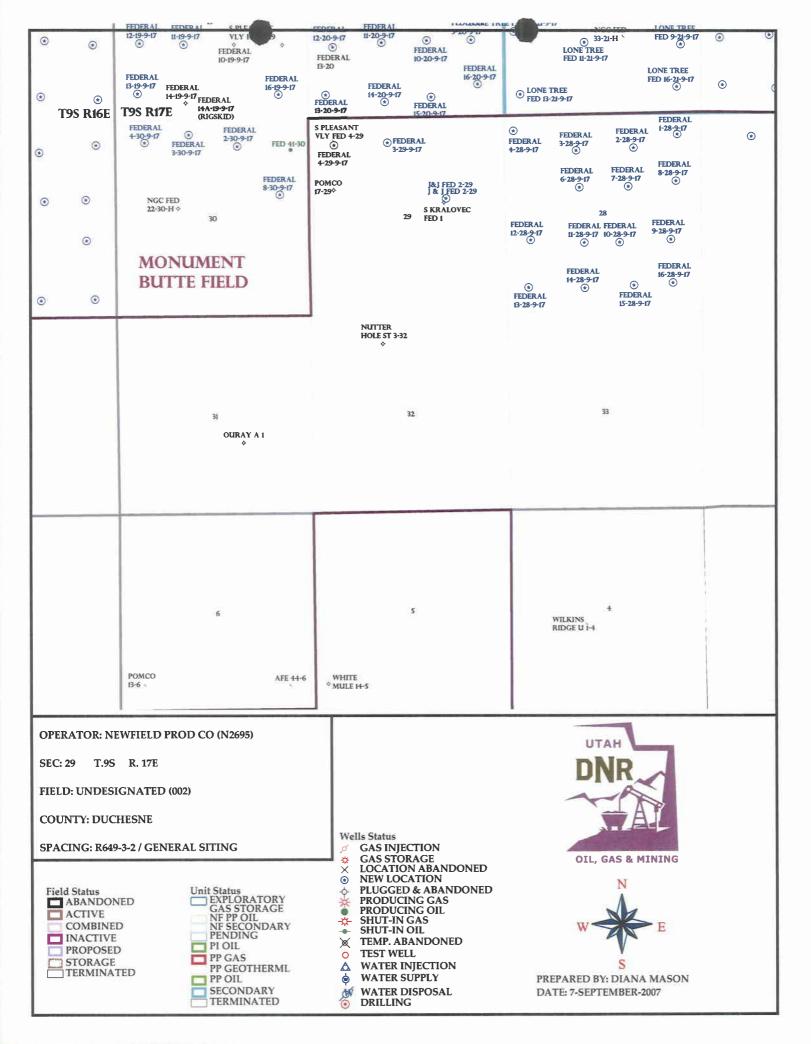
Prepared for:

Newfield Exploration Company

Prepared by:

Wade E. Miller May 17, 2007

APD RECEIVED: 08/31/2007	API NO. ASSIGNED: 43-013-33774		
WELL NAME: FEDERAL 4-29-9-17			
OPERATOR: NEWFIELD PRODUCTION (N2695)	PHONE NUMBER: 435-646-3721		
CONTACT: MANDIE CROZIER			
PROPOSED LOCATION:	INSPECT LOCATN BY: / /		
NWNW 29 090S 170E SURFACE: 0741 FNL 0685 FWL	Tech Review Initials Date		
BOTTOM: 0741 FNL 0685 FWL	Engineering		
COUNTY: DUCHESNE	Geology		
LATITUDE: 40.00718 LONGITUDE: -110.0366 UTM SURF EASTINGS: 582228 NORTHINGS: 4428	789 Surface		
FIELD NAME: UNDESIGNATED (2)		
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-11385 SURFACE OWNER: 1 - Federal	PROPOSED FORMATION: GRRV COALBED METHANE WELL? NO		
RECEIVED AND/OR REVIEWED:			
COMMENTS: STOP Separate St			
STIPULATIONS: 1- Le des Oppison 2- Spacin (1 Stop			







MICHAEL R. STYLER Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA Division Director

September 11, 2007

Newfield Production Company Rt. #3, Box 3630 Myton, UT 84052

Re:

Federal 4-29-9-17 Well, 741' FNL, 685' FWL, NW NW, Sec. 29, T. 9 South, R. 17 East,

Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-33774.

Sincerely,

Gil Hunt

Associate Director

pab **Enclosures**

cc:

Duchesne County Assessor

Bureau of Land Management, Vernal Office



Operator:	Newfield Production Company		
Well Name & Number	Federal 4-29-9-17		
API Number:	43-013-33774		
Lease:	UTU-11385		
Location: NW NW	Sec. 29 T. 9 South R. 17	7 East	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

VERMAL FLELD OFFICE

2607 AUG 31 PH 1:39

Form 3160-3 (September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0136 Expires January 31, 2004

BUREAU OF LAND MANA	GEMENT		UTU-11385 6. If Indian, Allottee or Trib	pe Name
APPLICATION FOR PERMIT TO D	RILL OR REENTER		N/A	
la. Type of Work: DRILL REENTE	ER.		7. If Unit or CA Agreement, N/A	Name and No.
lb. Type of Well:	Single Zone Multi	ple Zone	8. Lease Name and Well No. Federal 4-29-9-17	
Name of Operator Newfield Production Company			9. API Well No. 43-013-337	774
3a. Address	3b. Phone No. (include area code)		10. Field and Pool, or Explora	tory
Route #3 Box 3630, Myton UT 84052	(435) 646-3721		Monument Butte	
4. Location of Well (Report location clearly and in accordance with	h any State requirements.*)		11. Sec., T., R., M., or Blk. an	d Survey or Area
At surface NW/NW 741' FNL 685' FWL At proposed prod. zone			NW/NW Sec. 29, T9S	R17E
4. Distance in miles and direction from nearest town or post office*			12. County or Parish	13. State
Approximatley 19.7 miles southeast of Myton, Utah			Duchesne	UT
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig unit line if any). Approx. 741' f/lse, NA' f/unit	16. No. of Acres in lease 950.40	17. Spacing	Unit dedicated to this well	
(1150 to floatest difg. diff file)		20 DIA(/D		
8. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1486'	19. Proposed Depth 5570'		IA Bond No. on file TB000192	
1. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will sta	art*	23. Estimated duration	-
5472' GI	4th Quarter 2007		Approximately seven (7) days from spud	to rig release,

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification.
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature	Name (Printed/Typed) Mandie Crozier	Date 8/22/07
Title Regulatory Specialist		
Approved by (Signature)	Name (Printed/Typed) Select Kencela	Date 7-14-2008
Title // Assistant Field Manager	Office	

24. Attachments

Title Assistant Field Manager
Lands & Mineral Resources

VERNAL FIELD OFFICE

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct

operations thereon.
Conditions of approval, if any, are attached CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

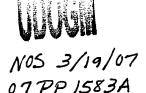
*(Instructions on reverse)

NOTICE OF APPROVAL

RECEIVED

JUL 16 2008

DIV. OF OIL, GAS & MINING





UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

VERNAL FIELD OFFICE VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:

Newfield Production Company

Location:

NWNW, Sec. 29, T9S, R17E

Well No:

Federal 4-29-9-17

Lease No:

UTU-11385

API No:

43-013-33774

Agreement:

N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
Supervisory NRS:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	(435) 828-3544
NRS/Enviro Scientist:	James Hereford	(435) 781-3412	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Dan Emmett	(435) 781-3414	
NRS/Enviro Scientist:	Paul Percival	(435) 781-4493	
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	(435) 828-4029
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion	-	Prior to moving on the drilling rig.
(Notify Environmental Scientist)		
Spud Notice	-	Twenty-Four (24) hours prior to spudding the well.
(Notify Petroleum Engineer)		
Casing String & Cementing	-	Twenty-Four (24) hours prior to running casing and cementing
(Notify Supv. Petroleum Tech.)		all casing strings.
BOP & Related Equipment Tests	-	Twenty-Four (24) hours prior to initiating pressure tests.
(Notify Supv. Petroleum Tech.)		
First Production Notice	-	Within Five (5) business days after new well begins or
(Notify Petroleum Engineer)		production resumes after well has been off production for more
		than ninety (90) days.

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

STIPULATIONS:

1. None.

Lease Notices (field review and RMP):

1. Lessee/operator is given notice the area has been identified as containing Golden Eagle habitat. Modifications may be required in the Surface Use Plan to protect the Golden Eagle and/or its habitat from surface disturbing activities in accordance with Section 6 of the lease terms, Endangered Species Act, and 43 CFR 3101.1-2.

Comments:

• The project area is designated as potential nesting habitat for Mountain Plover by the Division of Wildlife Resources. After ground truthing the location, it was found to be poor habitat due to the amount of hills and vegetation.

Follow-up Actions and/or Recommendations:

Please be aware that this Special Status Species wildlife clearance is effective for 1 year from the date of the onsite date. Any proposals submitted after the date of the onsite shall require additional surveys and clearances.

Based on the previous field exam and existing data, and if all timing restrictions are adhered to then, it is my opinion that a no effect situation exists for Special Status Wildlife Species with the construction and drilling of this proposed drill site. Therefore, this site is cleared from a Special Status Wildlife Species perspective.

CONDITIONS OF APPROVAL:

- Avoid eligible cultural site: 42DC2354.
- Pipelines will be buried at all major drainage crossings. For all pipelines crossing streams and/or floodplains, consult "Hydraulic Considerations for Pipelines Crossing Stream Channels" Tech Note 423 (ftp://ftp.blm.gov/pub/nstc/TechNotes/TechNote423.pdf). (i.e. Fed. 3-30-9-17 specifically).
- All traffic related to this action will be restricted to approved routes. Cross-country vehicle travel will not be allowed.

Page 3 of 10 Well: Federal 4-29-9-17 7/8/2008

- All pipelines (surface and buried) will be laid within one 50' wide construction ROW, on one side of the road, and will reduce down to a 30' wide permanent ROW on lease.
- A temporary road ROW will not be granted. The road ROW will be 30 foot for construction and will reduce to an 18 foot running surface.
- The access road will be crowned and ditched. Flat-bladed roads are not allowed. All roads will have an 18', crowned (2 to 3% minimum), running surface. All roads will have drainage ditches along both sides of road.
- No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of three inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- Low-water crossings will be appropriately constructed to avoid sedimentation of drainage ways and other water resources.
- Prevent fill and stock piles from entering drainages.
- To insure impermeability, the reserve pit will be lined with a 16 ml or greater liner and felt prior to spudding.
- The liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.
- When the reserve pit contains fluids or toxic substances, the operator must ensure animals do not ingest or become entrapped in pit fluids.
- Any hydrocarbons in the reserve pit will be removed immediately upon well completion; in accordance with 43 CFR 3162.7-1. Pits must be free of oil and other liquid and solid wastes prior to filling.
- Monument Butte SOP, Section 9.2 Pit Fencing Minimum Standards will be strictly adhered to. To include 9.2.2.3 Corner posts will be cemented and/or braced in such a manner as to keep fence tight at all times.
- The authorized officer may prohibit surface disturbing activities during severe winter conditions
 to minimize watershed damage. This limitation does not apply to operation and maintenance of
 producing wells.

- The authorized officer may prohibit surface disturbing activities during wet or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- All well facilities not regulated by OSHA will be painted Carlsbad Canyon.
- All boulders with a length or diameter greater than 3 feet, that are found showing at the surface, will be stockpiled for use during final reclamation.
- Notify the Authorized Officer 48 hours prior to surface disturbing activities.
- If Uinta Basin hookless cactus or other special status plants are found, construction will cease and the AO will be notified to determine the appropriate mitigation.
- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5 (or referenced in approved SOP), a detailed Interim and Final Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. If Reclamation Plan is acceptable, the AO will provide written approval or concurrence within 30 calendar days of receipt.

Interim Reclamation:

• The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be re-contoured and the topsoil re-spread, and the area shall be **seeded using a rangeland drill**. Seeding depth as per AO, or seed distributor. If portions of the site are too steep (>40%), or rocky, that portion may be broadcast seeded. If broadcasting seed, the seed shall be walked into the soil with a dozer immediately after the seeding is completed, or covered by soil using a drag chain. Seeding shall occur in the fall (August 1st until snow or ground is frozen) with the following seed mix:

Seed mix:

Common name	Latin name	lbs/acre	Recommended seed
Common name	Lauriname	IDS/ACIE	planting depth
Squirreltail grass	Elymus elymoides	3.0	1/4 - 1/2"
Siberian wheatgrass	Agropyron fragile	1.0	1/2"
Shadscale saltbush	Atriplex confertifolia	0.50	1/2"
Four-wing saltbush	Atriplex canescens	0.50	1/2"
Gardner's saltbush	Atriplex gardneri	0.50	1/2"
Scarlet globemallow	Sphaeralcea	0.10	1/8 - 1/4"
	coccinea		
Forage Kochia	Kochia prostrata	0.10	1/8 - 1/4"

- All pounds are pure live seed.
- All seed and mulch will be certified weed free.
- Rates are set for drill seeding; double rate if broadcasting.
- Reseeding may be required if initial seeding is not successful.
- Noxious and/or invasive weeds will be controlled along access roads, pipelines, well sites, and all other applicable facilities. Any noxious and/or invasive weeds outbreak, directly attributed to the activities of the Operator, will be the responsibility of the Operator to

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control. On BLM administered land, a Pesticide Use Proposal (PUP) must be submitted and approved prior to the application of herbicides, pesticides, or other possibly hazardous chemicals.

Final reclamation:

Once the location is plugged and abandoned, the well location, access, and any disturbed areas shall be re-contoured to natural topography, topsoil shall be re-spread, and the entire location shall be seeded following guidelines in the seed mix bullet statement above. Final seed mix: same as interim.

DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

- Production casing cement shall be brought up and into the surface.
- Logging: Run gamma ray and electric logs from TD to surface casing.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.

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- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the <u>top of cement</u> and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 8 of 10 Well: Federal 4-29-9-17 7/8/2008

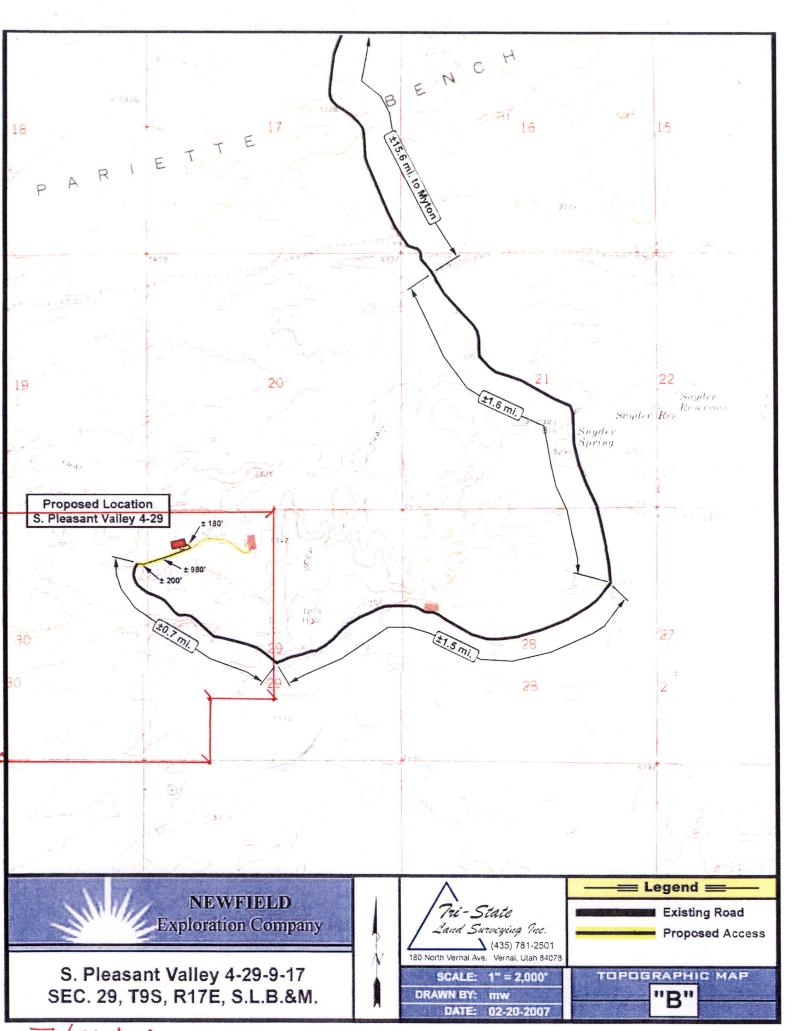
OPERATING REQUIREMENT REMINDERS:

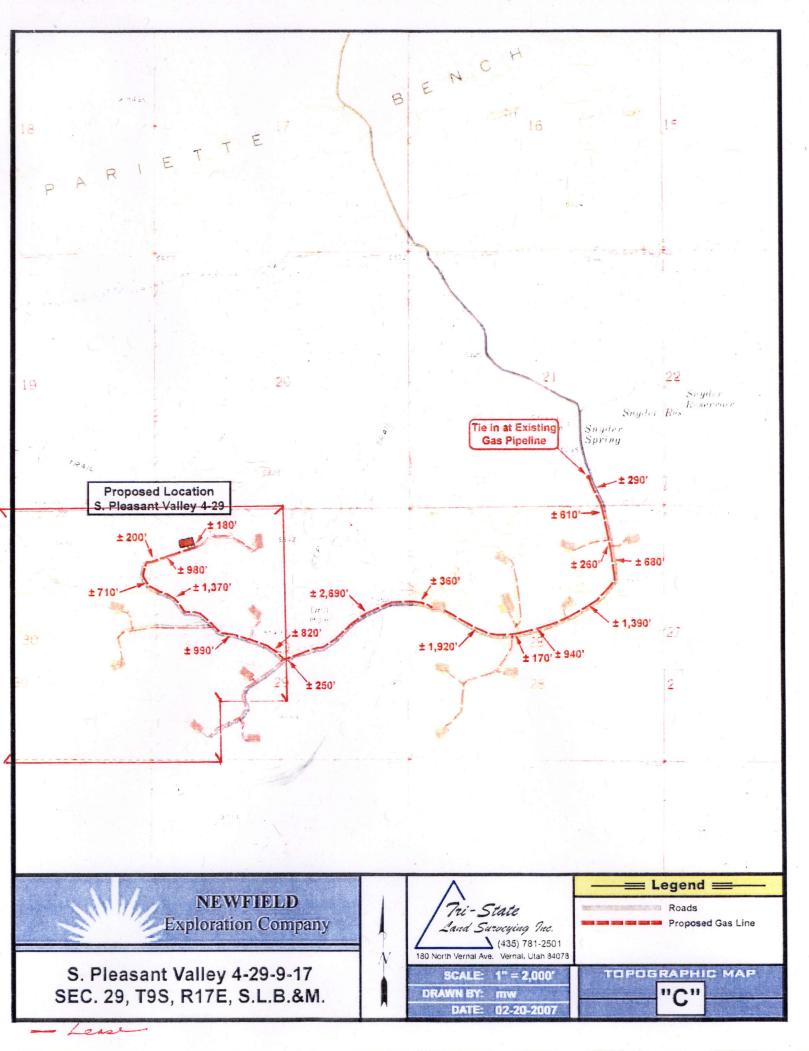
- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - o Well name and number.
 - Well location (1/41/4, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - o Unit agreement and/or participating area name and number, if applicable.
 - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

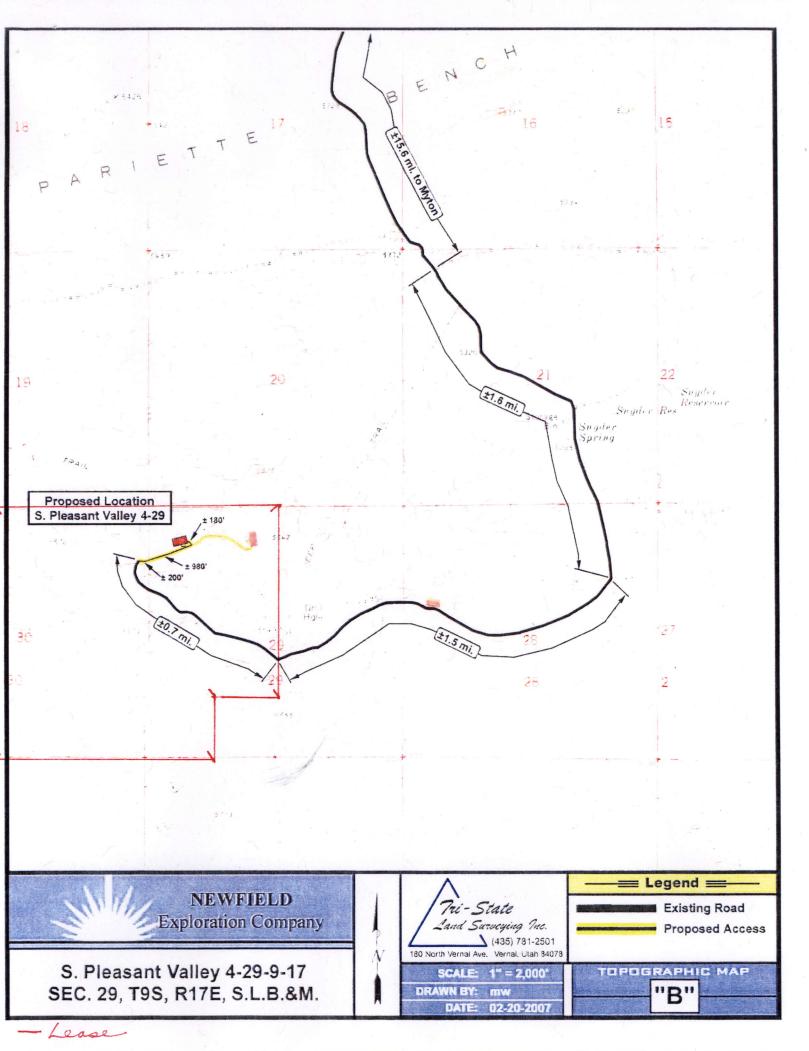
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

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• Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.







DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Cor	npany:		NEWFII	ELD PR	<u>ODUCTIO</u>	N COMPANY	
Well Name:		·	FEDERA	AL 4-29-	9-17		
Api No:	43-013-337	774		Lease	Type:	FEDERAL	
Section 29	Township_	09S	Range_	17E	_County_	DUCHESNE	
Drilling Cor	ntractor	NDS	SI		R	IG # NS#1	·
SPUDDE	D:						
	Date	08/1	3/08				
	Time	4:30	0 PM	. <u> </u>			
	How	DR	Y	· .			
Drilling wi	ill Commen	ce:					
Reported by			JIM SM	ITH			
Telephone #			(435) 82	3-2072			
Date	08/14/08		Signed	CHD			····

STATE OF UTAH DIVISION OF OIL, GAS AND MINING **ENTITY ACTION FORM - FORM 6** OPERATOR: NEWFIELD PRODUCTION COMPANY ADDRESS: RT. 3 BOX 3630

MYTON, UT 84052

N2695 OPERATOR ACCT. NO.

ACTION	CURRENT ENTATY NO.	NEW SNITY NO.	API NUMBER	METT KWIE	- 00 -	WELL LOCATION		COUNTY	SPUD DATE	DATE			
A	99999	17037	4301333775	FEDERAL 3-29-9-17	NENW	29	98	17E	DUCHESNE	8/8/2008	8/25/08		
WELL 1 C	GRA	ev	•										
ACTION	CURRENT	NEW	A# NUMBER	WELL NAME	90	SC WE	LL LICAT	ICN RG	COUNTY	SPUD	EFFECTIVE DATE		
COOE	99999	17038	4301333774	FEDERAL 4-29-9-17	NWNW	29		17E	DUCHESNE	8/13/2008	8/25/08		
	GRI	W											
ACTION	CURRENT ENTITY NO.	HEW ENTITY NO.	API NUMBER	WELL NAME	90) SC	WELL	CCATION	COUNTY	SPUD STAU	EFFECTIVE		
В	99999	10628	4301332798	TRAVIS FEDERAL 7-33-8-16	SWNE	33	85		DUCHESNE	8/11/2008	8/25/08		
	GRRV			BHL = SWNE							-		
ACTION	CURRENT ENTITY NO.	ENTITY NO.	API NUMBER	WELL NAME	GO	SC	WELL	LOCATION RG	COUNTY	SPUD DATE	EFFECTIVE DATE		
ACTION	CURRENT	NEW	API HUMBER	WELL NAME	OG SC TP RG COUNTY			8PUD GATE	EFFECTIVE DATE				
CODE	ENTITY NO.	ENTITY NO.			~~~	- 30							
WELL 5	COMMENTS:												
ACTION	CURRENT	NEW	API NUMBER	WELL NAME	<u> </u>	6C	VELL.	LOCATION RG	COUNTY	SFUD EATE	EFFECTIVE DATE		
CODE	ENTITY NO.	ENTITY NO.			- 440	6G	 " -	KG.	Codises	Grite			
	ON VENTS:		1							-			
ACTICAL	CODEO (Con leute olime en be	and the farmers							#	~ ·//			

A+ : now entry for new well (alogie well entry)

- B well to existing satity (group erunit well)
- G York one existing entity to another overling willly

NOTE: Use COMMENT section to copiain why each Action Code was selected.

- D wed from one existing entity to a new entity
- E :ker (xoplein in comments zection)

RECEIVED

AUG 18 2008

DIV. OF OIL, GAS & MINING

Jentri Park

Production Clerk

08/15/08 Date

FORM 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31,2010

5.	Lease	Serial	No.
1			

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

UTU						
T . T	 4 44	 	••	* *		

	ell. Use Form 3160-3 (AP						6. If Indian, Allottee or Tribe Name.		
SUBMIT IN	TRIPLICATE - Other In	nstr	uctions on p	page 2			7. If Unit or C	A/Agr	eement, Name and/or
1. Type of Well									
	Other						8. Well Name	and No	0.
2. Name of Operator							S PLSNT VL	Y 4-29	9-9-17
NEWFIELD PRODUCTION CO	MPANY						9. API Well N	0.	
3a. Address Route 3 Box 3630			•	lude are	code)	' <u> </u>	4301333774		
Myton, UT 84052 4. Location of Well (Footage, S	See T B M on Seman December		435.646.3721					-	r Exploratory Area
741 FNL 685 FWL	Sec., T., R., M., or Survey Descrip	tion)	,			}	MONUMEN		
						İ	11. County or	Parisn,	, State
NWNW Section 29 T9S R17E							, UT		
	APPROPRIATE BOX(ES	S) T	O INIDICA				TICE, OR	OTHI	ER DATA
TYPE OF SUBMISSION				TYPE	OF.	ACTION			
Notice of Intent ✓ Subsequent Report	☐ Acidize ☐ Alter Casing ☐ Casing Repair		Deepen Fracture Treat New Construc			Production Reclamation Recomplete		.	■ Water Shut-Off ■ Well Integrity ■ Other
	Change Plans		Plug & Aband	lon	$\bar{\Box}$	Temporaril	y Abandon	_	Spud Notice
Final Abandonment	Convert to Injector	ā	Plug Back		ō	Water Disp	-		
	DSI NS #1. Drill 335' of 12 lented with 160 sks of class ment to pit. WOC.								
I hereby certify that the foregoing is	true and		Title						
correct (Printed/Typed)	///		Datus 1.	E					
Sean Stevens Signature	///		Date	um Engin	eer				
Signature	HILL		08/17/2	008					
	THIS SPACE FO	R F			TE	OFFICE	USE		
					-41				
Approved by				Title				Date	
Conditions of approval, if any, are attach certify that the applicant holds legal or ec which would entitle the applicant to cond	ed. Approval of this notice does not w juitable title to those rights in the subje	arran		Office		10 20 10 10 10 10 10 10 10 10 10 10 10 10 10		A. A. L.	2012.00.00
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious and fraudulent					llfully	to make to ar	ny department or	agency	of the United

(Instructions on page 2)

AUG 2 0 2008

FORM 3160-5 August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31,2010

5. Lease Serial No.

Do not use	Y NOTICES AND REPORT this form for proposals to dri vell. Use Form 3160-3 (APD)	USA UTU- 6. If Indian, A	11385 Ilottee or Tribe Name.		
SUBMIT IN	N TRIPLICATE - Other Inst	ructions on	page 2	7. If Unit or C	A/Agreement, Name and/or
2. Name of Operator	Other			8. Well Name FEDERAL 4	
NEWFIELD PRODUCTION CO				9. API Well N	lo.
3a. Address Route 3 Box 3630 Myton, UT 84052	3b.		lude are code)	4301333774	
	Sec., T., R., M., or Survey Description	435.646.3721			Pool, or Exploratory Area
741 FNL 685 FWL	Sec., 1., K., W., or Survey Description,	,		MONUMEN 11. County or	
NWNW Section 29 T9S R17E				, UT	Tarish, State
12. CHECK	X APPROPRIATE BOX(ES) 1	TO INIDICA	TE NATURE		OTHER DATA
TYPE OF SUBMISSION			TYPE OF AC	TION	
□ Notice of Intent □ Subsequent Report □ Final Abandonment	Acidize Alter Casing Casing Repair Change Plans Convert to Injector	Deepen Fracture Trea New Construct Plug & Abance Plug Back	tion Re	oduction (Start/Resume clamation complete mporarily Abandon ater Disposal	Water Shut-Off Well Integrity Other Weekly Status Report
csgn to 1,500 psi. Vernal cement & shoe. Drill a 7.1 log's TD to surface. PU & with 300 sks cement mixe cement to reserve pit. Nig	Rig # 3. Set all equipment. Pres BLM field, & Roosevelt DOGM 875 hole with fresh water to a described and the street of the stre	l office was r lepth of 5510 float collar, 1 n 400 sks cel	otifed of test. F '. Lay down dri 36 jt's of 5.5 J- nent mixed @	PU BHA and tag ce Il string & BHA. Or 55, 15.5# csgn. Se 14.4 ppg & 1.24 yl	ement @ 285'. Drill out ben hole log w/ Dig/SP/GR et @ 5504' / KB. Cement d. Returned 60 bbls of
I hereby certify that the foregoing is correct (Printed/ Typed)					
Justin Crum					
Signature	//	Date			
Justus (THIS SPACE FOR E	09/29/2		TICE USE	
	THIS SPACE FOR F	EVEKAL (K STATE OF	FICE USE	
Conditions of approval, if any, are attached	ed. Approval of this notice does not warran		Title Office		Date
which would entitle the applicant to conductive 18 U.S.C. Section 1001 and Title 43 States any false, fictitious and fraudulent		ny person knowin	ly and willfully to m	ake to any department or	agency of the United RECEIVED
(Instructions on page 2)					

(Instructions on page 2)

OCT 0 2 2008

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

			5 1/2"	CASING SET	AT	5504.76				
					Fit cilr @					
LAST CASI	NG <u>8 5/8"</u>	SET @	332.22	2	OPERATOR	₹	Newfield	Production	Company	
DATUM _	12	<u> </u>			WELL		Federal 4-	29-9-17		
DATUM TO	CUT OFF C	ASING _	12	<u> </u>	FIELD/PRO	SPECT _	Monumen	t Butte		
DATUM TO	BRADENHE	AD FLANGE			CONTRACT	FOR & RIG#		NDSI#3		
TD DRILLER	5500	LOGGER								
HOLE SIZE	7 7/8"									
LOG OF CA	SING STRIN	IG:	····				·—-			
PIECES	OD	ITEM -	MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH	
1		Landing Jt							14	
		Short jt @	3901'/6.83'							
135	5 1/2"	ETC LT & C	C casing		15.5#	J-55	8rd	Α	5449.31	
		Float							0.6	
1	5 1/2"	ETC LT&C	csg		15.5#	J-55	8rd	Α	42.2	
			GUIDE	shoe			8rd	Α	0.65	
CASING IN\	ENTORY B	AL.	FEET	JTS	TOTAL LEN	GTH OF STE	RING		5506.76	
TOTAL LEN	GTH OF STE	RING	5506.76	136	LESS CUT (OFF PIECE			14	
LESS NON	CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG					
PLUS FULL JTS. LEFT OUT 41.52			1	CASING SET DEPTH 5504.7						
TOTAL 5533.03 137			137]1						
TOTAL CSG	. DEL. (W/O	THRDS)	5533.03	137	COMPAR	RE				
TIMING			1ST STAGE	2nd STAGE						
BEGIN RUN	CSG.	<u>-</u> .	9/16/2008	8:30 AM	GOOD CIRC	THRU JOB		Yes		
CSG. IN HO	E		9/16/2008	11:00 AM	Bbls CMT CI	RC TO SUR	FACE	60		
BEGIN CIRC			9/16/2008	11:00 AM	RECIPROCA	ATED PIPE F	OR	_THRU	FT STROKE	
BEGIN PUM	P CMT		9/16/2008	1:45 PM	DID BACK P	RES. VALVE	HOLD?	Yes		
BEGIN DSP	CMT		9/16/2008	2:45 PM	BUMPED PL	.UG TO		1700	PSI	
PLUG DOW	V		9/16/2008	3:07 PM						
CEMENT US	ED			CEMENT CO	MPANY-	B. J.				
STAGE	# SX			CEMENT TYP	E & ADDITIV	'ES		······································	· · · · · · · · · · · · · · · · · · ·	
1	300	Premiite II w	/ 10% gel + 3 °	% KCL, 3#'s /sl	CSE + 2# sl	k/kolseal + 1/	2#'s/sk Cello	Flake		
		mixed @ 11	.0 ppg W / 3.43	3 cf/sk yield			_			
2	400	50/50 poz W	V/ 2% Gel + 3%	KCL, .5%EC1	,1/4# sk C.F.	2% gel. 3% \$	M mixed @	14.4 ppg W/	1.24 YLD	
CENTRALIZ	ER & SCRA	CHER PLAC	CEMENT		;	SHOW MAK	E & SPACIN	IG	****	
Centralizers	- Middle fir	st, top seco	ond & third. Th	nen every thir	d collar for a	total of 20.				
							_			

COMPANY REPRESENTATIVE	Jim Smith	DATE <u>9/17/2008</u>	

FORM 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* FORM APPROVED

(See other instructions ons reverse side) OMB NO. 1004-0137 Expires: February 28, 1995

5.	LEASE	DESIGNATION	AND	SERIAL	NO
		LITI	I_11	385	

		שוטטונו	_AU OI L	WIND INWINE	GLIVIE	W 1			UIU	-11303
WELL	COMP	LETION	OR REC	COMPLET	ION R	EPORT A	ND LOG	★ 6. IF INDIAN		OR TRIBE NAME
1a. TYPE OF WORK			· · · · · · · · · · · · · · · · · · ·			- Vanada in the control of the contr		7. UNIT AGE		
		OIL WELL	X	GAS WELL	DRY	Other			FED	ERAL
1b. TYPE OF WELL										
NEW 🗸	work [П	PLUG D	OIFF	7		8. FARM OR	LEASE NAM	IE, WELL NO.
WELL X	OVER	DEEPEN		1 1	ESVR.	Other				L 4-29-9-17
2. NAME OF OPERATOR		Ne	wifield Ev	oloration Cor	mnany			9. WELL NO		2 22774
3. ADDRESS AND TELEF	HONE NO.	110	wileid Ex	Jioration Cor	прапу			10. FIELD AN		3-33774 WILDCAT
		1401 17th	St. Suite	1000 Denve	er, CO	80202				ent Butte
4. LOCATION OF WE At Surface	LL (Report le	ocations clearly 741	and in accordan ' FNL & 685'	ce with any State re FWL (NW/NW)	quirements	.*) ' T8S R17F		11. SEC., T., F OR AREA		OCK AND SURVEY
At top prod. Interval rep	orted below			(,	20)				T9S, R17E
			·		,					
At total depth			14.	APINO.		DATE ISSUED		12. COUNTY		13. STATE
5. DATE SPUDDED	16. DATE T.I) REACHED	17 DATE C	43-013-337		18. ELEVATIONS (I	3/11/07		hesne	UT 19. ELEV. CASINGHEAD
8/13/08		/15/08	II. DATE C	10/6/08		5472	!' GL	5484' Ki	3	19. BLEV. CASINGHEAD
0. TOTAL DEPTH, MD &	TVD	21. PLUG BA	CK T.D., MD & T		MULTIPLE (COMPL.,	23. INTERVALS	ROTARY TOOLS		CABLE TOOLS
5500'			5461'	HC	OW MANY*	-	DRILLED BY	X		
4. PRODUCING INTERV	AL(S), OF THI	S COMPLETION	-тор, воттом.	NAME (MD AND TV	′D)*	· . ·	<u> </u>	·		25. WAS DIRECTIONAL
			G	reen River	4608 -5	178'				SURVEY MADE
6. TYPE ELECTRIC AND	OTHERLOC	DINI 2	· · · · · · · · · · · · · · · · · · ·			······································			-	No 27. WAS WELL CORED
			ensated De	ensity, Comp	ensate	d Neutron, C	GR, Caliper	, Cement Bond	Log	No No
3.				CASING RECOR	RD (Report	all strings set in v	vell)			
CASING SIZE/G 8-5/8" - J	RADE -55	WEIGHT 24		DEPTH SET (MD)		HOLE SIZE 12-1/4"		MENT, CEMENTING REC with 160 sx Class "		AMOUNT PULLED
5-1/2" - J	-55	15.		5505'		7-7/8"		lite II and 400 sx 50		
9. SIZE	Т то	LIN P (MD)	ER RECORD	AD) SACKS C	IDNAENIDA	SCREEN (MD)	30.	TUBING RE		DACKED CET (A (D)
BIEE	10	F (MD)	BOTTOM (N	(ID) SACKS C	EMENT	SCREEN (MD)	size 2-7/8"	DEPTH SET (M	D)	PACKER SET (MD)
								5239'		5144'
i. PERFORATION RECO	ORD (Interval ERVAL	, size and number	SIZE	SPE/NII		32. DEPTH INTE		, FRACTURE, CEME		ZE, ETC. MATERIAL USED
41(4)		51 68-5178'	.49"		SPF/NUMBER 4/40		5168-5178'		Frac w/ 24137# 20/40 sa	
(CP1	5094-510	02', 5080-86'	.49"	4/5	56	5080-				nd in 404 bbls fluid
	<u> </u>	C) 4806-26'	.49"	4/8		4806-4826'		Frac w/ 48936# 20/40 sa		
	(A1)	46 08-4622'	.49"	4/5	56	4608-4622'		Frac w/ 66732# 20/40 sa		nd in 545 bbls fluid
						·····				
<u>_</u>					····	·	<u></u>			
			**					·		
3.* ATE FIRST PRODUCTION	NI	TRRODUCTIO	N METHOD (Flor	ving, gas lift, pumping	PRODUCT		-: - · · · · · · · · · · · · · · · · · ·	<u> </u>	WEILET	ATUS (Producing or shut-in)
10/6/08		PRODUCTIO	2-1/2" x	1-1/2" x 14'	x 18' R	HAC Pump v	w/ SM Plun	ger		RODUCING
ATE OF TEST	HC	URS TESTED	CHOKE SIZI	PROD'N, FO TEST PERIC		BBLS.	GASMCF.	WATERBBL.		GAS-OIL RATIO
10/20/08				>	1	88	49	27		557
OW. TUBING PRESS.	CA	SING PRESSURE	CALCULATI 24-HOUR RA		BL.	GASMCF.		WATERBBL.	OIL GRAVIT	Y-API (CORR.)
				>						•
. DISPOSITION OF GAS (Sold, used for	fuel, vented, etc.)		·····			·	TEST WITNES	SED BY	<u></u>
110000	ma		Sold & L	Ised for Fuel	<u> </u>				· · · · · · · · · · · · · · · · · · ·	
. LIST OF ATTACHMEN	18									
. I hereby certify than the	ye∕foregoing	and attached inf	ormation is con	plete and correct as	s determine	d from all available	records			
SIGNED	KU				TITLE	Pro	duction Cl	erk RE		ED /28/2008
	Lee									TL

Well Name Garden Guich Mkr 3214 State Garden Guich Mkr 3213 State State Garden Guich Mkr 3765 State Stat	recoveries); FORMATION TOP BOTTOM	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP	a
Garden Gulch Mkr 3214' Garden Gulch 1 3435' Garden Gulch 2 3513' Point 3 Mkr 3765' X Mkr 4028' Y-Mkr 4064' Douglas Creek Mkr 4402' Bicarbonate Mkr 4501' Castle Peak 5003' Basal Carbonate 5455' Total Depth (LOGGERS) 5509'					NAME		TRUE
Garden Gulch 1 Garden Gulch 1 Garden Gulch 2 Point 3 Mkr X Mkr Y-Mkr Douglas Creek Mkr BiCarbonate Mkr Castle Peak Basal Carbonate Total Depth (LOGGERS)			age Action			MEAS. DEPTH	VERT. DEPTH
Gulch 2 Mkr Creek Mkr stone Mkr arbonate epth (LOGGERS				Well Name FEDERAL 4-29-9-17	Garden Gulch Mkr Garden Gulch 1	3214'	
Mkr Creek Mkr stone Mkr eak arbonate epth (LOGGERS		······································			Garden Gulch 2	3513'	
Creek Mkr stone Mkr eak arbonate epth (LOGGERS		************			Point 3 Mkr	3765'	
Creek Mkr onate Mkr stone Mkr eak arbonate epth (LOGGERS					X Mkr	4028'	
					Y-Mkr	4064'	
					Douglas Creek Mkr	4185'	
					BiCarbonate Mkr	4402'	
					B Limestone Mkr	4501'	
					Castle Peak	5003	
		· · · · · ·			Basal Carbonate		
					I otal Depth (LUGGERS		
			, ,				
			· · · ·				
		-نـــــن					
	-	4.5					
					Average		

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

5. LEASE DESIGNATION AND SERIAL NUMBER:	
USA UTU-11385	

	USA UTU-11385				
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.					
1 TYPE OF WELL	8. WELL NAME and NUMBER:				
OIL WELL	FEDERAL 4-29-9-17				
2. NAME OF OPERATOR:				9. API NUMBER:	
NEWFIELD PRODUCTION COM	IPANY	· · · · · · · · · · · · · · · · · · ·		4301333774	
3. ADDRESS OF OPERATOR:	10. FIELD AND POOL, OR WILDCAT:				
Route 3 Box 3630	CITY Myton STATE UT	ZIP 84052	435.646.3721	MONUMENT BUTTE	
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 741 FNL 685 FWL COUNTY:					
OTR/OTR. SECTION, TOWNSHIP. RANGE.	MERIDIAN: NWNW, 29, T9S, R17E			STATE: UT	
II. CHECK APPROI	PRIATE BOXES TO INDICATI	E NATURE C	OF NOTICE, REP	ORT, OR OTHER DATA	
TYPE OF SUBMISSION		TY	PE OF ACTION		
	ACIDIZE	DEEPEN	* * * * * * * * * * * * * * * * * * * *	REPERFORATE CURRENT FORMATION	
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE T	REAT	SIDETRACK TO REPAIR WELL	
	CASING REPAIR	NEW CONSTR	TEMPORARITLY ABANDON		
Approximate date work will	CHANGE TO PREVIOUS PLANS	OPERATOR C			
	1=	=		TUBING REPAIR	
П	CHANGE TUBING	PLUG AND A	BANDON	VENT OR FLAIR	
SUBSEOUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL	
Date of Work Completion:	CHANGE WELL STATUS	PRODUCTION	N (START/STOP)	WATER SHUT-OFF	
Date of Work Completion.	COMMINGLE PRODUCING FORMATIONS	RECLAMATION TO THE RECLAMATION T	ON OF WELL SITE	OTHER: - Weekly Status Report	
10/06/2008	CONVERT WELL TYPE	RECOMPLET	E - DIFFERENT FORMATION		
	MPLETED OPERATIONS. Clearly show a			volumes, etc.	
The above subject well was	s completed on 10/06/08, attached i	s a daily compl	etion status report.		
//					
NAME (PLEASE PRINT) Jentri Park		Т	TTLE Production Clerk		
11/1/	1 <i>111</i>				

(This space for State use only)

RECEIVED NOV 0.3 2008

Daily Activity Report

AND PRESENTATION OF THE PROPERTY OF THE

Format For Sundry FEDERAL 4-29-9-17 8/1/2008 To 12/30/2008

9/24/2008 Day: 1

Completion

Rigless on 9/23/2008 - Install 5m frac head. NU 6" 5K Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, csg & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 5422' & cement top @ 54'. Perforate stage #1, CP3 sds @ 5168-78' w/ 3-1/8" Slick Guns (19 gram, .49"EH. 120°) w/ 4 spf for total of 40 shots. 133 BWTR. SWIFN.

10/1/2008 Day: 2

Completion

Rigless on 9/30/2008 - RU BJ Services "Ram Head" frac flange. RU BJ & frac CP3 sds, stage #1 down casing w/ 24,137#'s of 20/40 sand in 363 bbls of Lightning 17 frac fluid. Open well w/ 0 psi on casing. Perfs broke down @ 3111 psi. Pump 30 gals of Techna Hib chemical @ 4% by volume. Treated @ ave pressure of 2597 w/ ave rate of 22.8 bpm w/ 6 ppg of sand. Spot 12 bbls of 15% HCL in flush for next stage. ISIP was 2062. 496 bbls EWTR. Leave presure on well. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" (6K) composite flow through frac plug & 8', 6' perf guns. Set plug @ 5120'. Perforate CP1 sds @ 5094-5102' & 5080-86' w/ 3-1/8" Slick Guns (23 gram, .43"HE, 90°) w/ 4 spf for total of 56 shots. RU BJ & frac stage #2 w/ 40,278#'s of 20/40 sand in 404 bbls of Lightning 17 frac fluid. Open well w/ 1730 psi on casing. Perfs broke down @ 3861 psi. Pump 30 gals of Techna Hib chemical @ 4% by volume. Treated @ ave pressure of 2241 w/ ave rate of 26.3 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL in flush for next stage. ISIP was 2518. 900 bbls EWTR. Leave pressure on well. SIFN.

10/2/2008 Day: 3

Completion

Rigless on 10/1/2008 - RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" (6K) composite flow through frac plug & 20' perf guns. Set plug @ 4920'. Perforate LODC sds @ 4806-26' w/ 3-1/8" Slick Guns (23 gram, .43"HE, 90°) w/ 4 spf for total of 80 shots. RU BJ & frac stage #3 w/ 48,936#'s of 20/40 sand in 438 bbls of Lightning 17 frac fluid. Open well w/ 1113 psi on casing. Perfs broke down @ 1469 psi. Pump 30 gals of Techna Hib chemical @ 4% by volume. Treated @ ave pressure of 1853 w/ ave rate of 23 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL in flush for next stage. ISIP was 2329. 1338 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 14' perf guns. Set plug @ 4720'. Perforate A1 sds @ 4608-22' w/ 4 spf for total of 56 shots. RU BJ & frac stage #4 w/ 66,732#'s of 20/40 sand in 545 bbls of Lightning 17 frac fluid. Open well w/ 1265 psi on casing. Perfs broke down @ 1366 psi. Pump 30 gals of Techna Hib chemical @ 4% by volume. Treated @ ave pressure of 1464 w/ ave rate of 23 bpm w/ 8 ppg of sand. ISIP was 1912. 1883 bbls EWTR. RD BJ & WLT. Flow well back. Well flowed for 5 hours & died w/ 750 bbls rec'd. SIFN.

10/3/2008 Day: 4

Completion

Leed #731 on 10/2/2008 - MIRUSU. Open well w/ 100 psi on casing. RD Cameron BOP's & frac head. Instal 3K production tbg head & Schaefer BOP's. Tally pickup off trailer 4-3/4" mill & x-over sub, 1jt, SN, 146 jts of 2-7/8", 6.5#, J-55 Blue band tbg. Tag sand @ 4717'. RU swivel, pump & tanks. C/O to plug @ 4720'. Drlg out plug #1. TIH w/ tbg to tag sand (5'). C/O to plug @ 4920'. TIH w/ tbg to tag sand (20'). C/O

to plug @ 5120'. Drlg out plug #3. TIH w/ tbg to tag sand (25'). C/O to PBTD @ 5461'. LD 3 jts tbg. SIFN.

Compagned the bottle in relation of

10/4/2008 Day: 5

Completion

Leed #731 on 10/3/2008 - Open well w/ 0 psi on casing. RU swab equipment & made 11 runs to rec'd 140 bbl fluid w/ last run showed trace of oil & gas & trace of oil. IFL was surface. FFL was 3100'. RD swab. TIH w/ tbg to tag sand (8'). C/O to PBTD @ 5461'. Drop standin valve. Test tbg to 3000 psi. Fish standin valve w/ sand line. TOOH w/ tbg. LD mill & x-over sub. TIH w/ NC, 2 jts tbg, SN, 1 jt tbg, TA new CDI w/ 45,000# shear, 159 jts tbg. RD BOP's. Set TA @ 5141' w/ 15,000#'s tension. SIFN.

10/7/2008 Day: 6

Completion

Leed #731 on 10/6/2008 - Open well w/ 200 psi on casing. Flush tbg w/ 60 bbls water. Pickup & prime pump. TIH w/ 2-1/2" x 1-1/2" x 14' x 18' new CDI RHAC pump w/ 152" SL, 6- 1-1/2" weight rods, 219- 3/4" guided rods, 4', 6', 8' x 3/4" pony rod, 1-1/2" x 26' polish rod. Space pump. Test tbg & pump to 800 psi. RDMOSU. POP @ 4PM w/ 102" SL @ 4 spm. Final Report.

Pertinent Files: Go to File List

	STATE OF UTAH		FORM 9			
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING 5.LEASE DESIGNATION AND SERIAL NUMBER UTU-11385						
SUNDRY NOTICES AND REPORTS ON WELLS 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
	pposals to drill new wells, significantly de reenter plugged wells, or to drill horizont n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)			
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: FEDERAL 4-29-9-17			
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY 9. API NUMBER: 43013337740000						
3. ADDRESS OF OPERATOR: PHONE NUMBER: 9. FIELD and POOL or WILDCAT: Rt 3 Box 3630 , Myton, UT, 84052 435 646-4825 Ext MONUMENT BUTTE						
4. LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY: DUCHESNE			
0741 FNL 0685 FWL QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWNW Section:	HP, RANGE, MERIDIAN: 29 Township: 09.0S Range: 17.0E Merid	ian: S	STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	₹T, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	☐ ACIDIZE [ALTER CASING	CASING REPAIR			
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
Approximate date work will start:	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE			
✓ SUBSEQUENT REPORT		_				
Date of Work Completion: 9/3/2014	L DEEPEN L	FRACTURE TREAT	☐ NEW CONSTRUCTION			
	OPERATOR CHANGE	PLUG AND ABANDON	L PLUG BACK			
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
_	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
	WILDCAT WELL DETERMINATION	OTHER	OTHER:			
12 DESCRIBE PROPOSED OR		I nertinent details including dates of	denths volumes etc			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The subject well has been converted from a producing oil well to an injection well on 09/03/2014. Initial MIT on the above listed well. On 09/03/2014 the casing was pressured up to 1478 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10615 Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 15, 2014						
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBE 435 646-4874	Water Services Technician				
SIGNATURE N/A		DATE 9/5/2014				

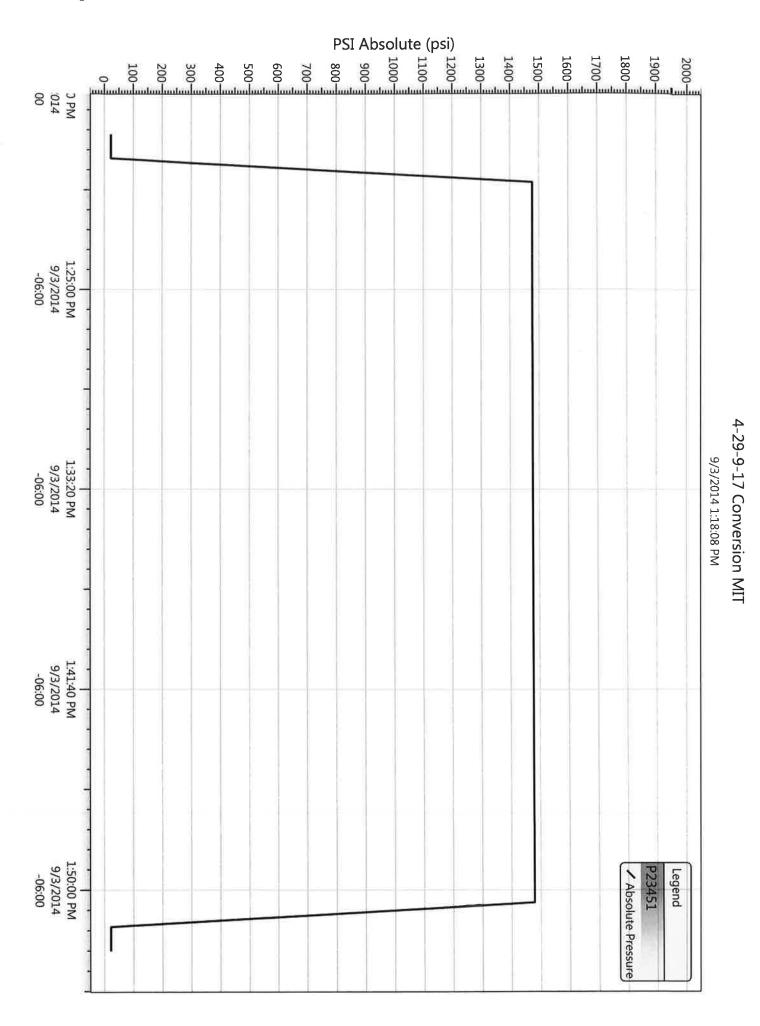
Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test U.S. Environmental Protection Agency Underground Injection Control Program 999 18th Street, Suite 500 Derwer, Co 80202-2466

EPA Witness:			Date: 9 13	114
Test conducted by: Bren	dan Curry			
Others present:				
wa-wi				-10615
Well Name: Federal	4-29-9-17		Type: ER SWD Statu	s: AC TA UC
Field: Greater Mon	1ument Butte		W County: Duches 118	
Operator: Newfield	C: 27 1 7 1	N/8/R_1/	GEAW County: 121212511	State: U/
Last MIT:/	/ May	imum Allow	hle Pressure	PSIG
Dast WIII.	Max	Millian Milowe	/	1 210
Is this a regularly schedule	ed test? []	Yes [v	No	
Initial test for permit?	[1	Yes [} No	
Test after well rework?		Yes [
Well injecting during test?	[]	Yes [No If Yes, rate:	bpd
Pre-test casing/tubing annul	lus pressure:	0/0	psig	
			P**0	
MIT DATA TABLE	Test #1		Test #2	Test #3
TUBING	PRESSURE	- Angelin - Ange	### ### ### ### ### ### ### ### ### ##	
Initial Pressure	0	psig	psig	psig
				heig
End of test pressure		psig	psig	psig
End of test pressure CASING / TUBING	ANNULUS	psig		
CASING / TUBING 0 minutes	ANNULUS 1477	psig psig	psig	
CASING / TUBING	7		psig PRESSURE	psig
CASING / TUBING 0 minutes	1477	psig	psig PRESSURE psig	psig psig
CASING / TUBING 0 minutes 5 minutes	1477	psig psig	psig PRESSURE psig psig	psig psig psig
CASING / TUBING 0 minutes 5 minutes 10 minutes	1477 1477 1477	psig psig psig	psig PRESSURE psig psig psig psig	psig psig psig psig psig
CASING / TUBING 0 minutes 5 minutes 10 minutes 15 minutes	1477 1477 1477 1477	psig psig psig psig	psig PRESSURE psig psig psig psig psig	psig psig psig psig psig psig
CASING / TUBING 0 minutes 5 minutes 10 minutes 15 minutes 20 minutes	1477 1477 1477 1477 1478	psig psig psig psig psig	psig PRESSURE psig psig psig psig psig psig psig	psig psig psig psig psig psig psig psig
CASING / TUBING 0 minutes 5 minutes 10 minutes 15 minutes 20 minutes 25 minutes	1477 1477 1477 1477 1478 1479	psig psig psig psig psig psig psig	psig PRESSURE psig	psig
CASING / TUBING 0 minutes 5 minutes 10 minutes 15 minutes 20 minutes 25 minutes 30 minutes	1477 1477 1477 1477 1478 1479	psig psig psig psig psig psig psig psig	psig PRESSURE psig psig	

k up amer the test? [] Yes MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

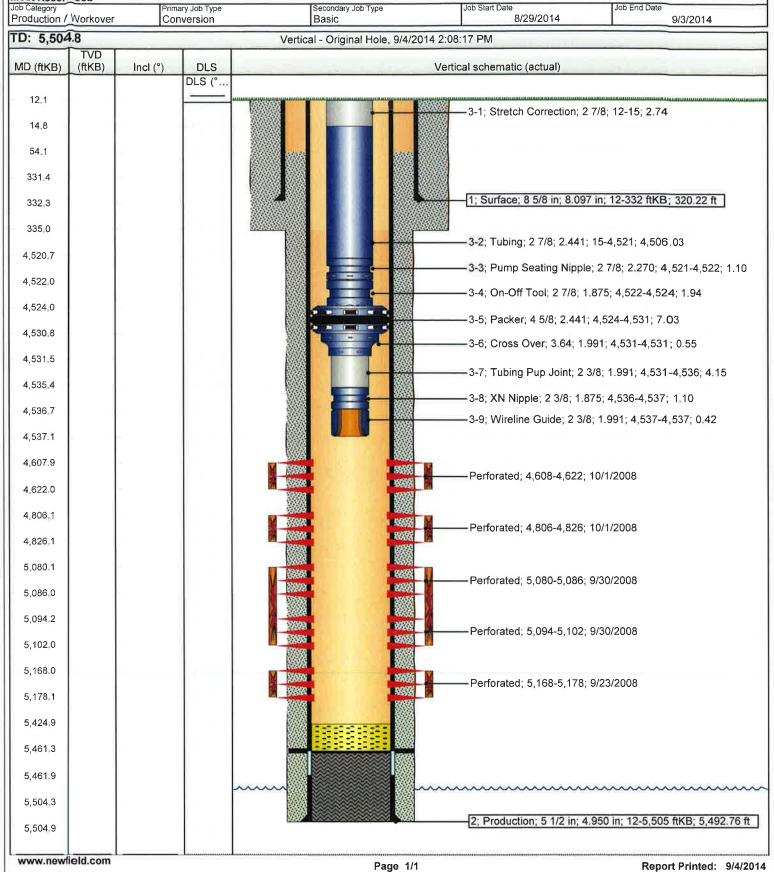
Signature of Witness:	



	Fodom 1 20 0 47	7		7	Job Detail Summary Report		Sundi
Jobs	reuerai 4-23	11-6-1					cy I
Primary Job Type Conversion					Job Start Date 8/29/2014 Job End Date 9/3/2014		Num.
							be
Daily Operations							r:
Report Start Date 8/29/2014	Report End Date 8/29/2014	24hr Activity Summary LOAM RU RIG	nmany IG				5
start Time	11:00		End Time	17:00	Comment LOAM from 12-21-9-17 to 4-29-9-17 RU rig & pump 50 bbls down csg, RD PU & RU rod equip. Unseat pump W/10000# voer string weight, TOOH w/2 rods & flush tbg w/40 bbls, TIH w/2 rods soft seat & test tbg to 3000psi, good test, TOOH LD rod string total of 198 - 3/4" 4pers, 6 1-1/12" WB & 6 1" stabilizer 1 pump, Flush w/30 more bbls on TOOH, ND well head & release TAC, NU BOPs RU floor & Gill tongs. SDFN @5:00pm Ready to TOOH breaking & Green doping collars, TIH w/PKR.	Unseat pump it tbg to 3000psi, ill tongs. SDFN	5227 AP
Start Time	17:00		End Time	18:00	CREW TRAVEL		I V
Report Start Date 9/2/2014	Report End Date 9/2/2014	24hr Activity Summary TOOH TBG	ymary				Vel
Start Time	00:90		End Time	07:00	Comment Crew Travel & Safety mtg		1 1
Start Time	00:20		End Time	18:00	Comment Flush tbg w/20 bbls Bleed off well & Start to TOOH Braking & Redoping Collars a total of 140 jts of tbg, Flush w/20 bbls on TOOH, LD total of 22 jts w/TAC, PSN, NC. TIH w/BHA as follows Re-Entry Collar, XN-Nipple, 4' pup, XO, Weatherfords AS 1 PKR, On/Off tool, PSN, 140 jts tbg, Pump 15 bbls pad & drop SV, Pressure test tbg to 3000psi for 30 min solid test, lost 260 psi in 1hr pump back up to 3000psi. SDFN	of tbg, Flush XN-Nipple, 4' Pressure test tbg	Number:
Start Time	18:00		End Time	19:00	Comment Crew Travel		4
Report Start Date 9/3/2014	Report End Date 9/3/2014	24hr Activity Summary Check pressure, ND BOP	٠.	Conduct MIT			301
Start Time	00:90		End Time	07:00	Crew Travel & Safety mtg		L33
Start Time	02:00		End Time	13:00	Comment Check pressure on well 3000 psi good test, bleed off pressure & RU & RIH w/sandline to fish sv, POOH & LD Check pressure on well 3000 psi good test, bleed off prossure (PKR Released) & pump 50 bbls Johnson Fresh WB. RD floor & tbg equip, ND BOPs, NU B1 adapter flange (PKR Released) & pump 50 bbls Johnson Fresh water w/PKR fluid, Unland well head & set PKR w/15000# Tension, PSN @4518, PKR CE@4524, XN-nipple @4532, EOT @4534, CE 83' above top Perf. NU Injection Tree & fill csg w/15 bbls pressure csg up to 1500 psi to get a 30 min solid test. Lost 160 psi Pumped it back up to 1560 & got a good test called for MIT. Wait on MIT until	, POOH & LD ohnson Fresh ohnson Fresh g up to 1500 psi fiT. Wait on MIT	37740000
Start Time	13:00		End Time	14:30	Comment RU MIT & get test PASSED, RD rig ready to move location. Initial MIT on the above listed well. On 09/03/2014 the casing was pressured up to 1478 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. EPA# UT22197-10615	nd charted for 30 was 0 psig during	
www.newfield.com	шо				Page 1/1 Repoi	Report Printed: 9/4/2014	

NEWFIELD

NEWFIELD **Schematic** Well Name: Federal 4-29-9-17 State/Province ield Name Surface Legal Location County 29-9S-17E Utah GMBU CTB6 43013337740000 500159427 N/A PBTD (All) (ftKB Spud Date Rig Release Date On Production Date Original KB Elevat Total Depth All (TVD) (ftKB) Original Hole - 5,461.3 8/13/2008 9/16/2008 10/6/2008 5,484 5,472 Most Recent Job Job End Date Job Start Date



NEWFIELD **Newfield Wellbore Diagram Data** Federal 4-29-9-17 Surface Legal Location API/UWI 43013337740000 29-9S-17E County State/Province Field Name N/A Utah **GMBU CTB6** Well Start Date Final Rig Release Date Spud Date On Production Date 9/16/2008 8/13/2008 8/13/2008 10/6/2008 Total Depth (flKB) Total Depth All (TVD) (ftKB) Ground Elevation (ft) 5.484 5.472 5.504.8 Original Hole - 5,46 1.3 **Casing Strings** Csa Des Run Dale OD (in) 1D (in) Wt/Len (lb/ft) Grade Set Depth (ftKB) Surface 8/15/2008 24.00 J-55 8 5/8 8.097 332 Production 9/16/2008 5 1/2 4.950 15.50 J-55 5,505 Cement String: Surface, 332ftKB 8/16/2008 Cementing Company Top Depth (ftKB) Bottom Depth (ftKB) Full Return? Vol Cement Ret (bbl) BJ Services Company 12.0 335.0 Fluid Description Amount (sacks) Estimated Top (ftKB) 2% CaCL2 + 1/4#/sk Cello-Flake Lead 160 G 12.0 String: Production, 5,505ftKB 9/16/2008 Cementing Company Top Depth (ftKB) Bottom Depth (ftKB) uli Retum? Voi Cement Ret (bbl) **BJ Services Company** 54.0 5,504.8 Fluid Description Fluid Type Amount (sacks) Estimated Top (ftKB) 10% gel + 3 % KCL, 3#'s /sk CSE + 2# sk/kolseal + 1/2#'s/sk Cello Flake Lead 300 Premlite II 54.0 Fluid Type Amount (sacks) Class Estimated Top (ffKR) 2% Gel + 3% KCL, .5%EC1,1/4# sk C.F. 2% gel. 3% SM Tail 400 50/50 POZ 2,779.0 **Tubing Strings Tubing Description** Run Date Sel Depth (ftKB) Tubing 8/29/2014 4,537.1 OD (in) ID (in) Item Des Wt (lb/ft) Top (flKB) Jts Grade Len (ft) Blm (flKB) Stretch Correction 2 7/8 2.74 12.0 14.7 Tubing 140 2 7/8 2.441 6.50 J-55 4,506.03 14.7 4,520.8 **Pump Seating Nipple** 2 7/8 2.270 1.10 4,520.8 4,521.9 On-Off Tool 2 7/8 1.875 4,521.9 1.94 4,523.8 Packer 4 5/8 2.441 7.03 1 4,523.8 4,530.8 1.991 Cross Over 3.635 0.55 4,530.8 4,531.4 **Tubing Pup Joint** 1 2 3/8 1.991 4.15 4.531.4 4,535.5 XN Nipple 2 3/8 1.875 1.10 4,535.5 4,536.6 Wireline Guide 2 3/8 1.991 0.42 4.536.6 4,537.1 **Rod Strings** Run Date Rod Description Set Depth (ftKB) Item Des OD (in) Wt (lb/ft) Grade Jts Len (ft) Top (ftKB) Btm (ftKB) Other In Hole Des Top (ftKB) Btm (ftKB) Run Date Pull Date Fill 5,425 5.461 4/7/2011 Perforation Intervals Top (ftKB) Btm (ftKB) Shot Dens (shots/ft) Nom Hole Dia (in) Phasing (°) A1, Original Hole 4,608 90 4.622 0.430 10/1/2008 LODC, Original Hole 4,806 4,826 90 10/1/2008 3 0.430 4 CP1, Original Hole 5,080 5,086 4 90 0.430 9/30/2008 2 CP1, Original Hole 5,094 5,102 90 0.430 9/30/2008 CP3, Original Hole 1 5,168 5,178 120 0.490 9/23/2008 Stimulations & Treatments Max Rate (bbl/min) Max PSI (psi) Frac Gradient (psi/ft) Total Clean Vol (bbl) Stage# ISIP (psi) Total Slurry Vol (bbl) Vol Recov (bbl) 2,062 0.83 27.0 2.825 2 2,518 0.93 29.3 2,455 3 2,329 0.92 23.0 2,390 1,912 0.85 23.0 1,885 Proppant Total Prop Vol Pumped Stage# (lb) Total Add Amount

Proppant Sand 24137 lb Proppant Sand 40278 lb

Proppant Sand 48936 lb Proppant Sand 66732 lb

3

Sundry Number: 56611 API Well Number: 43013337740000

	STATE OF UTAH				FORM 9
	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI		i	5.LEASE DES	SIGNATION AND SERIAL NUMBER:
SUNDR	RY NOTICES AND REPORTS	ON	WELLS	6. IF INDIAN,	ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizon n for such proposals.			7.UNIT or CA	A AGREEMENT NAME:
1. TYPE OF WELL Water Injection Well				8. WELL NAM FEDERAL	ME and NUMBER: 4-29-9-17
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY			9. API NUMB 43013337	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-482		NE NUMBER: t	9. FIELD and	POOL or WILDCAT: T BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0741 FNL 0685 FWL				COUNTY: DUCHESNE	<u> </u>
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 29 Township: 09.0S Range: 17.0E Me	ridian:	S	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE N	ATURE OF NOTICE, REPOR	T, OR OTH	ER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		LITER CASING	☐ cas	ING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		HANGE TUBING	СНА	NGE WELL NAME
Approximate date work will start.	✓ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	✓ con	IVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ F	RACTURE TREAT	□ NEV	/ CONSTRUCTION
10/9/2014	OPERATOR CHANGE		LUG AND ABANDON	PLU	G BACK
	PRODUCTION START OR RESUME		ECLAMATION OF WELL SITE		OMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:					
	REPERFORATE CURRENT FORMATION		IDETRACK TO REPAIR WELL		PORARY ABANDON
DRILLING REPORT	L TUBING REPAIR		ENT OR FLARE		TER DISPOSAL
Report Date:	WATER SHUTOFF	L s	I TA STATUS EXTENSION	L APD	EXTENSION
	WILDCAT WELL DETERMINATION		THER	OTHER:	
The above refe	completed operations. Clearly showerence well was put on inject by the control of	tion	at 11:05 AM on	Acc Uta Oil, C	es, etc. septed by the sh Division of sas and Mining RECORD ONLY ober 14, 2014
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMI	BER	TITLE Water Services Technician		
SIGNATURE	435 646-4874		DATE		
N/A			10/13/2014		